

DEPARTMENT OF CORRECTIONS MONTANA STATE PRISON OPERATIONAL PROCEDURE

Procedure No. MSP 3.2.12.	Subject: CONTROL AND USE OF HAZARDOUS MATERIALS		
Reference: DOC Policy No. 3.2.12.		Page 1 of 4 and 1 Attachments	
Effective Date: September 4, 2001		Revised: February 1, 2017	
Signature: /s/ Leroy Kirkegard / Warden			

I. PURPOSE:

Montana State Prison and Montana Correctional Enterprises shall deal safely and effectively with the control and use of hazardous materials.

II. Definitions:

<u>Hazardous Material</u> – Means any element, chemical compound, or mixture of elements or compounds that may constitute a physical, health, or major environmental hazard as defined by law.

<u>Safety Data Sheet (SDS)</u> – Written precaution statement specific to a hazardous material with provisions for handling, storage, first aid, disposal, and decontamination.

III. Procedure

A. General Requirements

- 1. Montana State Prison (MSP) Emergency Preparedness Officer and Montana Correctional Enterprises (MCE) Emergency Preparedness Officer will maintain a Hazardous Material Programs which includes, but is not limited to:
 - a. training of staff and inmates who use chemicals on the interpretation of labels and SDS;
 - b. proper storage of hazardous material; and
 - c. the supervision of:
 - 1) use of any element or chemical compound;
 - 2) mixture of elements and compounds;
 - 3) procedures for prevention of, and responding to related hazardous material critical incidents or accidents; and
 - 4) reporting of exposure.
- 2. All SDS will be kept on file at the MSP Warehouse, location of chemical storage, Command Post, and Fire Brigade. The SDS will be available on the I-Drive and updated annually.
- 3. Identified elements, chemical compounds, or mixture elements or compounds will be documented/reported with the Montana Department of Environmental Quality (DEQ) Tier I and Tier II program.

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4. The MSP Emergency Preparedness plan and MCE Emergency Preparedness plan shall take into account the location of highways and railroads where hazardous materials may be transported, and the proximity of factories or other industrial installations that manufacture or store materials that could pose a threat in the event of spillage or an accident.

B. Hazardous Material Emergency Response Plan

- 1. The Hazardous Material Emergency Response Plan will identify critical incident requirements that address the following:
 - a. Incident Command System (ICS);
 - b. emergency notification; and
 - c. emergency response operations that include but are not limited to:
 - 1) emergency responder safety;
 - 2) scene security;
 - 3) containment; and
 - 4) recovery.
 - d. Accident, spill, or discharge reporting. This includes following the reporting rules and regulations of the following organizations:
 - 1) Montana Department of Environmental Quality (DEQ);
 - 2) Montana Disaster and Emergency Services (DES); and
 - 3) Federal Department of Environmental Protection Agency (EPA).
- 2. The Emergency Response Plan will address MSP's location to Interstate 90 and Burlington Northern-Santa Fe railroad where hazardous materials may be transported and may pose a threat in the event of a chemical spill or derailment.

C. Inventory, Issue, and Storage of Hazardous Materials

- 1. The SDS must be maintained and available in each area where hazardous substances are stored or used.
- 2. A perpetual inventory of all hazardous materials shall be maintained in each area where they are stored or used.
- 3. *MSP Procedure 5.5.4, Hobby Program* must require that all hazardous materials related to the inmate hobby program be inventoried, controlled, and dispensed pursuant to the Hazardous Materials Program.
- 4. Each area where hazardous materials are stored must have the appropriate hazardous material storage containers, which must be clearly labeled with exterior doors properly placard.
- 5. All products considered flammable must be managed, controlled, and stored as a hazardous material.

D. Training

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1. All staff and inmates working with, or in the proximity of hazardous materials, or who have safety job assignments as a part of their job description, must be provided annual training specific to the issues related to handling, storage and disposal of hazardous materials. This training shall include accident prevention, understanding SDS, as well as the appropriate response in the event of an accident/spill.

- 2. Inmates using chemicals that are not exempt from SDS standards will:
 - a. watch the *Inmate Worker Safety Video*; and
 - b. sign the Chemical Safety and Acknowledgement Form (attachment A).
- 3. Unit Management Team is responsible for the training of inmate workers in their housing unit and must send the signed copy of the *Chemical Safety and Acknowledgement Form* (attachment A) to the training department to ensure compliance of training by the Safety Committee Chairman.
- 4. Supervisors will be responsible for site specific inmate training. This includes the supervisors for the Infirmary, motor vehicle maintenance, Industries, and all other areas outside of the housing units where inmates may have contact or use chemicals with an SDS.
- 5. The UMT will request that inmates who are expected to clean spills that contain any aspect of blood borne pathogens as part of job duties be trained by the infirmary

E. Notification

- 1. The Hazardous Materials Program must include a provision for notification of appropriate personnel for all hazardous material incidents.
- 2. Any incident that may require evacuation of staff or inmates, or requires outside notification, must be immediately reported to the MSP Warden, MCE Administrator, and Department Emergency Notification System (Code Red).
- 3. The MSP Hazardous Material Coordinator will maintain a current list of all agencies that should be notified in accordance with DES and DEQ emergency operation protocol in the event of a hazardous materials incident. This notification list must include agencies with hazardous material experts, appropriate law enforcement agencies, and the local fire department.

F. Containment

The Hazardous Material Program shall include procedures designed to contain and limit
the spread of hazardous substances, and minimize exposure of staff and inmates to its
effects. These procedures will include restricting access to the affected area, shutting off
ventilation and drain systems, and reducing the potential for further spread or
contamination.

G. Expert Assistance

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- 1. In order to respond effectively to a hazardous material incident, the Hazardous Material Program must include the following information:
 - a. a list of the location, type, and approximate quantities of each category of hazardous material, with the appropriate SDS;
 - b. a list of the names and phone numbers of local, state, and federal authorities that have the capability of responding to specific hazardous material incidents; and
 - c. procedures for decontamination of staff, inmates, and affected area(s) of the facility.

H. Evacuation (On Site – Off Site)

- 1. The decision to evacuate in the case of a hazardous material incident may only be made by the Warden or Incident Commander after consultation with State of Montana or United States Federal hazardous material experts.
- 2. In the event that there is clear evidence that the situation poses a serious threat to health and safety, immediate removal of staff and inmates from affected area(s) may be ordered by the Incident Commander. Specific plans for a full-scale (on site off site) evacuation of all, or part, of the facility are identified in the Evacuation Emergency Response Plan.

IV. CLOSING

Questions regarding this policy shall be addressed to the Associate Warden of Security.

V. ATTACHMENTS

Chemical Safety and Acknowledgement Form

attachment A

DEPARTMENT OF CORRECTIONS

Chemical Safety and Acknowledgement Form

I,(print name), have viewed have an understanding of chemical safety. I was gi questions I had after viewing the video. I understa questions about chemicals I can refer to the approximation.	nd that anytime I have
Offender Signature	Date
Staff Signature	Date

Attachment A

MSP 3.2.12, Control of Hazardous Material

Effective: